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FILE 'MEDLINE' ENTERED AT 08:40:08 ON 27 SEP 2007

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=> s diabetes and dawn and pegvisomant
L1 0 DIABETES AND DAWN AND PEGVISOMANT

=> s pevisomant and diabetes
L2 3 PEVISOMANT AND DIABETES

=> duplicate remove l2
DUPLICATE PREFERENCE IS 'MEDLINE, EMBASE, BIOSIS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L2
L3 1 DUPLICATE REMOVE L2 (2 DUPLICATES REMOVED)

=> d

L3 ANSWER 1 OF 1 MEDLINE on STN DUPLICATE 1
AN 2002663788 MEDLINE
DN PubMed ID: 12423627
TI Growth hormone receptor antagonist improves insulin resistance in
acromegaly.
AU Rose D Roderick; Clemmons David R
CS Department of Medicine, University of North Carolina, Chapel Hill, NC
27599, USA.
NC RR-00046 (NCRR)
SO Growth hormone & IGF research : official journal of the Growth Hormone
Research Society and the International IGF Research Society, (2002 Dec)
Vol. 12, No. 6, pp. 418-24.
Journal code: 9814320. ISSN: 1096-6374.
CY Scotland: United Kingdom
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
(RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
LA English
FS Priority Journals
EM 200305
ED Entered STN: 9 Nov 2002
Last Updated on STN: 29 May 2003
Entered Medline: 28 May 2003

=> s diabetes and dawn and gh
L4 44 DIABETES AND DAWN AND GH

=> duplicate remove l4
DUPLICATE PREFERENCE IS 'MEDLINE, EMBASE, BIOSIS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L4
L5 22 DUPLICATE REMOVE L4 (22 DUPLICATES REMOVED)

=> d 1-22

L5 ANSWER 1 OF 22 MEDLINE on STN DUPLICATE 1
AN 2006421272 IN-PROCESS
DN PubMed ID: 16842489
TI Treatment with insulin glargine does not suppress serum IGF-1.
AU Slawik M; Schories M; Busse Grawitz A; Reincke M; Petersen K-G
CS Department of Internal Medicine II, Division of Diabetes/Endocrinology,
University Hospital Freiburg, Germany.. ms597@medschl@cam.ac.uk
SO Diabetic medicine : a journal of the British Diabetic Association, (2006
Jul) Vol. 23, No. 7, pp. 814-7.
Journal code: 8500858. ISSN: 0742-3071..
CY England: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS NONMEDLINE; IN-PROCESS; NONINDEXED; Priority Journals
ED Entered STN: 18 Jul 2006
Last Updated on STN: 12 Dec 2006

L5 ANSWER 2 OF 22 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
reserved on STN
AN 2004345934 EMBASE
TI The challenging years: Surviving adolescence.
AU Dunger D.B.; Williams R.M.
CS Dr. D.B. Dunger, University of Cambridge, Cambridge, United Kingdom
SO International Journal of Clinical Practice, Supplement, (Nov 2003) No.
138, pp. 23-29.
Refs: 38
ISSN: 1368-504X CODEN: ICPSFY
CY United Kingdom
DT Journal; Conference Article; (Conference paper)
FS 003 Endocrinology
037 Drug Literature Index
038 Adverse Reactions Titles
039 Pharmacy
007 Pediatrics and Pediatric Surgery
LA English
SL English
ED Entered STN: 2 Sep 2004
Last Updated on STN: 2 Sep 2004

L5 ANSWER 3 OF 22 MEDLINE on STN DUPLICATE 2
AN 2003291608 MEDLINE
DN PubMed ID: 12818085
TI [Insulin-like growth factor 1 (somatomedin C) and its binding proteins 1
and 3 in children with special consideration of diabetes].
Insulinopodobny czynnik wzrostowy 1 (somatomedyna C) i jego bialka wiazace
1 i 3 u dzieci, ze szczegolnym uwzglednieniem cukrzycy.
AU Niedzwiedzka A
SO Endokrynologia, diabetologia i choroby przemiany materii wieku rozwojowego
: organ Polskiego Towarzystwa Endokrynologow Dzieci cych, (2000) Vol. 6,
No. 1, pp. 51-8.
Journal code: 100892008. ISSN: 1234-625X.
CY Poland
DT (ENGLISH ABSTRACT)
Journal; Article; (JOURNAL ARTICLE)
LA Polish
FS NONMEDLINE; PUBMED-NOT-MEDLINE
EM 200311
ED Entered STN: 24 Jun 2003
Last Updated on STN: 18 Dec 2003
Entered Medline: 26 Nov 2003

L5 ANSWER 4 OF 22 MEDLINE on STN DUPLICATE 3
 AN 97429444 MEDLINE
 DN PubMed ID: 9283794
 TI Role of IGF binding protein-1 in the dawn phenomenon and
 glycemic control in children and adolescents with IDDM.
 AU Kobayashi K; Amemiya S; Sawanobori E; Higashida K; Ishihara T; Kobayashi
 K; Kato K; Nakazawa S
 CS Department of Pediatrics, Yamanashi Medical University, Japan.
 SO Diabetes care, (1997 Sep) Vol. 20, No. 9, pp. 1442-7.
 Journal code: 7805975. ISSN: 0149-5992.
 CY United States
 DT (COMPARATIVE STUDY)
 Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199712
 ED Entered STN: 9 Jan 1998
 Last Updated on STN: 9 Jan 1998
 Entered Medline: 18 Dec 1997

L5 ANSWER 5 OF 22 MEDLINE on STN DUPLICATE 4
 AN 96142616 MEDLINE
 DN PubMed ID: 8548941
 TI The 'dawn phenomenon' in adolescents with insulin dependent
 diabetes mellitus: possible contribution of insulin-like growth
 factor binding protein-1.
 AU Cotterill A M; Daly F; Holly J M; Hughes S C; Camacho-Hubner C; Abdulla A
 F; Gale E A; Savage M O
 CS Department of Endocrinology, St Bartholomew's Hospital, London, UK.
 SO Clinical endocrinology, (1995 Nov) Vol. 43, No. 5, pp. 567-74.
 Journal code: 0346653. ISSN: 0300-0664.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 199602
 ED Entered STN: 6 Mar 1996
 Last Updated on STN: 6 Mar 1996
 Entered Medline: 20 Feb 1996

L5 ANSWER 6 OF 22 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
 AN 1995:550576 BIOSIS
 DN PREV199698564876
 TI Metabolic effects of growth hormone in humans.
 AU Moller, Niels [Reprint author]; Jorgensen, Jens Otto; Orskov, Lotte;
 Ovesen, Per; Schmitz, Ole; Christiansen, Jens Sandahl; Orskov, Hans
 CS Med. Dep. M., Aarhus Kommune Hosp., DK-8000 Aarhus C, Denmark
 SO Metabolism Clinical and Experimental, (1995) Vol. 44, No. 10 SUPPL. 4, pp.
 33-36.
 CODEN: META AJ. ISSN: 0026-0495.
 DT Article
 General Review; (Literature Review)
 LA English
 ED Entered STN: 31 Dec 1995
 Last Updated on STN: 31 Dec 1995

L5 ANSWER 7 OF 22 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights
 reserved on STN DUPLICATE 5
 AN 1994218280 EMBASE
 TI Anticholinergic agent (Pirenzepine®) abolishes the dawn
 phenomenon in IDDM by inhibiting growth hormone secretion.
 AU Mimura A.
 CS A. Mimura, Department of Internal Medicine, Jikei University School of

Medicine, 3-25-8, Nishi-Shinbashi, Minato-ku, Tokyo 105, Japan
SO Jikeikai Medical Journal, (1994) Vol. 41, No. 1, pp. 7-16.
ISSN: 0021-6968 CODEN: JMEJAS
CY Japan
DT Journal; Article
FS 003 Endocrinology
030 Clinical and Experimental Pharmacology
037 Drug Literature Index
LA English
SL English
ED Entered STN: 11 Aug 1994
Last Updated on STN: 11 Aug 1994

L5 ANSWER 8 OF 22 MEDLINE on STN DUPLICATE 6
AN 93307028 MEDLINE
DN PubMed ID: 8319519
TI Short term pirenzepine treatment is ineffective in suppressing 24-h growth hormone secretion in type 1 diabetes mellitus.
AU Krassowski J; Szulc P; Makowska A; Godziejewska M; Jeske W; Zgliczynski S
CS Department of Endocrinology, Medical Centre of Postgraduate Education, Warsaw, Poland.
SO Diabetes research and clinical practice, (1993 Mar) Vol. 19, No. 3, pp. 211-6.
Journal code: 8508335. ISSN: 0168-8227.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 199308
ED Entered STN: 13 Aug 1993
Last Updated on STN: 3 Feb 1997
Entered Medline: 3 Aug 1993

L5 ANSWER 9 OF 22 MEDLINE on STN DUPLICATE 7
AN 92339621 MEDLINE
DN PubMed ID: 1633930
TI Role of growth hormone in the pathogenesis of dawn phenomenon in IDDM.
AU Mimura A; Kageyama S; Itoh K; Miura J; Kurata H; Yokoyama J; Ikeda Y
CS Third Department of Internal Medicine, Jikei-kai University School of Medicine, Tokyo, Japan.
SO Nippon Naibunpi Gakkai zasshi, (1992 Jun 20) Vol. 68, No. 6, pp. 600-6.
Journal code: 0413717. ISSN: 0029-0661.
CY Japan
DT (ENGLISH ABSTRACT)
Journal; Article; (JOURNAL ARTICLE)
LA Japanese
FS Priority Journals
EM 199208
ED Entered STN: 11 Sep 1992
Last Updated on STN: 11 Sep 1992
Entered Medline: 25 Aug 1992

L5 ANSWER 10 OF 22 MEDLINE on STN DUPLICATE 8
AN 92348632 MEDLINE
DN PubMed ID: 1639944
TI Effects of a physiological growth hormone pulse on substrate metabolism in insulin-dependent (type 1) diabetic subjects.
AU Moller N; Schmitz O; Moller J; Butler P C
CS Medical Department M (Endocrinology and Diabetes), Aarhus Kommunehospital, Denmark.
SO The Journal of clinical endocrinology and metabolism, (1992 Aug) Vol. 75, No. 2, pp. 432-6.

Journal code: 0375362. ISSN: 0021-972X.

CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 199209
 ED Entered STN: 11 Sep 1992
 Last Updated on STN: 11 Sep 1992
 Entered Medline: 3 Sep 1992

L5 ANSWER 11 OF 22 MEDLINE on STN DUPLICATE 9
 AN 92220493 MEDLINE
 DN PubMed ID: 1313957
 TI The dawn phenomenon: comparison between normal and
 insulin-dependent diabetic adolescents.
 AU Arslanian S; Ohki Y; Becker D J; Drash A L
 CS Division of Pediatric Endocrinology, Metabolism, and Diabetes Mellitus,
 Children's Hospital, University of Pittsburgh, Pennsylvania 15213.
 NC 5 M01-RR00084-25 (NCRR)
 5 M01-RR00086-25 (NCRR)
 R29 HD27503-01 (NICHD)
 SO Pediatric research, (1992 Mar) Vol. 31, No. 3, pp. 203-6.
 Journal code: 0100714. ISSN: 0031-3998.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 (RESEARCH SUPPORT, U.S. GOV'T, P.H.S.)
 LA English
 FS Priority Journals
 EM 199205
 ED Entered STN: 29 May 1992
 Last Updated on STN: 29 May 1992
 Entered Medline: 13 May 1992

L5 ANSWER 12 OF 22 MEDLINE on STN DUPLICATE 10
 AN 92042591 MEDLINE
 DN PubMed ID: 1719017
 TI Abnormal regulation of insulin-like growth factor binding proteins in
 adolescents with insulin-dependent diabetes.
 AU Batch J A; Baxter R C; Werther G
 CS Department of Endocrinology, Royal Children's Hospital, Melbourne,
 Australia.
 SO The Journal of clinical endocrinology and metabolism, (1991 Nov) Vol. 73,
 No. 5, pp. 964-8.
 Journal code: 0375362. ISSN: 0021-972X.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Abridged Index Medicus Journals; Priority Journals
 EM 199112
 ED Entered STN: 24 Jan 1992
 Last Updated on STN: 29 Jan 1996
 Entered Medline: 2 Dec 1991

L5 ANSWER 13 OF 22 MEDLINE on STN
 AN 92151686 MEDLINE
 DN PubMed ID: 1723835
 TI Impact of increased growth hormone secretion on carbohydrate metabolism in
 adolescents with diabetes.
 AU Dunger D B; Edge J A; Pal R; Taylor A M; Holly J M; Matthews D R
 CS Department of Paediatrics, University of Oxford, UK.
 SO Acta paediatrica Scandinavica. Supplement, (1991) Vol. 377, pp. 69-77;

discussion 78.

Journal code: 0173166. ISSN: 0300-8843.

CY Sweden
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 199203
ED Entered STN: 5 Apr 1992
Last Updated on STN: 29 Jan 1999
Entered Medline: 16 Mar 1992

L5 ANSWER 14 OF 22 EMBASE COPYRIGHT (c) 2007 Elsevier B.V. All rights reserved on STN
AN 1991312606 EMBASE
TI Impact of increased growth hormone secretion on carbohydrate metabolism in adolescents with diabetes.
AU Dunger D.B.; Edge J.A.; Pal R.; Taylor A.M.; Holly J.M.P.; Matthews D.R.
CS D.B. Dunger, Department of Paediatrics, John Radcliffe Hospital, Oxford OX3 9DU, United Kingdom
SO Acta Paediatrica Scandinavica, Supplement, (1991) Vol. 80, No. 377, pp. 69-78.
ISSN: 0300-8843 CODEN: APSQA7
CY Sweden
DT Journal; Conference Article; (Conference paper)
FS 003 Endocrinology
037 Drug Literature Index
007 Pediatrics and Pediatric Surgery
LA English
SL English
ED Entered STN: 5 Mar 1992
Last Updated on STN: 5 Mar 1992

L5 ANSWER 15 OF 22 MEDLINE on STN DUPLICATE 11
AN 91256448 MEDLINE
DN PubMed ID: 2096008
TI The dawn phenomenon is related to overnight growth hormone release in adolescent diabetics.
AU Edge J A; Matthews D R; Dunger D B
CS Department of Paediatrics, John Radcliffe Hospital, Oxford, UK.
SO Clinical endocrinology, (1990 Dec) Vol. 33, No. 6, pp. 729-37.
Journal code: 0346653. ISSN: 0300-0664.
CY ENGLAND: United Kingdom
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
LA English
FS Priority Journals
EM 199107
ED Entered STN: 2 Aug 1991
Last Updated on STN: 2 Aug 1991
Entered Medline: 18 Jul 1991

L5 ANSWER 16 OF 22 MEDLINE on STN
AN 92070023 MEDLINE
DN PubMed ID: 2132191
TI Early morning hyperglycaemia "dawn phenomenon" in non-insulin dependent diabetes mellitus (NIDDM): effects of cortisol suppression by metyrapone.
AU Attea J A; Aslan S M; Owens D R; Luzio S
CS Department of Medicine, University of Wales College of Medicine, Heath Park, Cardiff.
SO Diabetes research (Edinburgh, Scotland), (1990 Aug) Vol. 14, No. 4, pp. 181-5.

Journal code: 8502339. ISSN: 0265-5985.

CY SCOTLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199201
ED Entered STN: 24 Jan 1992
Last Updated on STN: 24 Jan 1992
Entered Medline: 9 Jan 1992

L5 ANSWER 17 OF 22 MEDLINE on STN DUPLICATE 12
AN 89195908 MEDLINE
DN PubMed ID: 2564819
TI Somatostatin analogues in diabetes mellitus.
AU Davies R R; Turner S J; Alberti K G; Johnston D G
CS Ninewells Hospital and Medical School, Dundee, UK.
SO Diabetic medicine : a journal of the British Diabetic Association, (1989 Mar) Vol. 6, No. 2, pp. 103-11. Ref: 87
Journal code: 8500858. ISSN: 0742-3071.

CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
(RESEARCH SUPPORT, NON-U.S. GOV'T)
General Review; (REVIEW)
LA English
FS Priority Journals
EM 198905
ED Entered STN: 6 Mar 1990
Last Updated on STN: 6 Feb 1995
Entered Medline: 16 May 1989

L5 ANSWER 18 OF 22 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 1990:124236 BIOSIS
DN PREV199038058446; BR38:58446
TI RELATIONSHIP OF OVERNIGHT GROWTH HORMONE GH SECRETION TO THE DAWN PHENOMENON IN ADOLESCENTS WITH INSULIN-DEPENDENT DIABETES MELLITUS IDDM.
AU EDGE J A [Reprint author]; DUNGER D B
CS DEP PAEDIATRICS, JOHN RADCLIFFE HOSP, OXFORD, UK
SO Hormone Research (Basel), (1989) Vol. 31, No. SUPPL. 1, pp. 70.
Meeting Info.: THIRD JOINT MEETING OF THE EUROPEAN SOCIETY FOR PEDIATRIC ENDOCRINOLOGY (ESPE) AND LAWSON WILKINS PEDIATRIC ENDOCRINOLOGY SOCIETY (LWPES), JERUSALEM, ISRAEL, OCTOBER 29-NOVEMBER 3, 1989. HORM RES (BASEL). CODEN: HRMRA3. ISSN: 0301-0163.
DT Conference; (Meeting)
FS BR
LA ENGLISH
ED Entered STN: 27 Feb 1990
Last Updated on STN: 27 Feb 1990

L5 ANSWER 19 OF 22 MEDLINE on STN DUPLICATE 13
AN 88249840 MEDLINE
DN PubMed ID: 3289300
TI The effect of pirenzepine on growth hormone and blood glucose levels in type I diabetes mellitus. A controlled study in patients on basal bolus insulin treatment.
AU Pietschmann P; Scherthaner G
CS Department of Medicine II, University of Vienna, Austria.
SO Acta endocrinologica, (1988 Mar) Vol. 117, No. 3, pp. 315-9.
Journal code: 0370312. ISSN: 0001-5598.
CY Denmark
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)

LA English
FS Priority Journals
EM 198807
ED Entered STN: 8 Mar 1990
Last Updated on STN: 6 Feb 1995
Entered Medline: 27 Jul 1988

L5 ANSWER 20 OF 22 MEDLINE on STN DUPLICATE 14
AN 88271794 MEDLINE
DN PubMed ID: 3391341
TI Suppression of sleep-induced growth hormone secretion by anticholinergic agent abolishes dawn phenomenon.
AU Davidson M B; Harris M D; Ziel F H; Rosenberg C S
CS Department of Medicine, Cedars-Sinai Medical Center, UCLA School of Medicine 90048.
SO Diabetes, (1988 Feb) Vol. 37, No. 2, pp. 166-71.
Journal code: 0372763. ISSN: 0012-1797.
CY United States
DT (CLINICAL TRIAL)
Journal; Article; (JOURNAL ARTICLE)
(RANDOMIZED CONTROLLED TRIAL)

LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 198808
ED Entered STN: 8 Mar 1990
Last Updated on STN: 6 Feb 1998
Entered Medline: 17 Aug 1988

L5 ANSWER 21 OF 22 MEDLINE on STN DUPLICATE 15
AN 88296143 MEDLINE
DN PubMed ID: 3042344
TI Non-insulin-dependent diabetic patients (NIDDMs) do not demonstrate the dawn phenomenon at presentation.
AU Atiea J A; Vora J P; Owens D R; Luzio S; Read G F; Walker R F; Hayes T M
CS Department of Medicine, University of Wales College of Medicine, Cardiff, U.K.
SO Diabetes research and clinical practice, (1988 May 19) Vol. 5, No. 1, pp. 37-44.
Journal code: 8508335. ISSN: 0168-8227.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198809
ED Entered STN: 8 Mar 1990
Last Updated on STN: 8 Mar 1990
Entered Medline: 20 Sep 1988

L5 ANSWER 22 OF 22 BIOSIS COPYRIGHT (c) 2007 The Thomson Corporation on STN
AN 1986:278813 BIOSIS
DN PREV198682022676; BA82:22676
TI FAILURE TO DETECT THE DAWN PHENOMENON IN NONDIABETIC SUBJECTS WITH MARKEDLY DIFFERENT PATTERNS OF NOCTURNAL GROWTH HORMONE SECRETION.
AU MAURAS N [Reprint author]; ROGOL A D; CLARKE W L
CS DIV ENDOCRINOL METABOL, DEP PEDIATRICS, BOX 386, UNIV VA, CHARLOTTESVILLE, VA 22908, USA
SO Journal of Clinical Endocrinology and Metabolism, (1986) Vol. 62, No. 5, pp. 975-979.
CODEN: JCEMAZ. ISSN: 0021-972X.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 4 Jul 1986